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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/901,976	07/10/2001	Ryuichi Shibutani	MAT-8162US	7958	
7590 12/16/2003			EXAM	INER	
RATNER AND PRESTIA			KOSTAK, VICTOR R		
Suite 301 One Westlakes, Berwyn P.O. Box 980		Вомудия	ART UNIT	PAPER NUMBER	
			2611	5	
Valley Forge, P.	A 19482-0980		DATE MAILED: 12/16/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Control Examiner Art Unit:		Application No.	Applicant(s)					
Victor R. Kostak 2611		09/901,976	SHIBUTANI ET AL.					
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Beatendors of the may be available under the provision of 37 CR 1 13(dg), in or event, however, may a reply be timely filed such that Sk (6) MONTHS from the realing date of this communication of the Sk (6) MONTHS from the realing date of this communication of the Sk (6) MONTHS from the realing date of this communication of the Sk (6) MONTHS from the realing date of this communication of the Sk (6) MONTHS from the realing date of this communication of the Sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication, even if the sk (6) MONTHS from the realing date of this communication. 1 Responsive to communication(s) filed on	Office Action Summary	Examiner	Art Unit					
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-15 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 5-20 is/are allowed. 6) Claim(s) 1-4 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) = are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheel(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. §§ 119 and 120 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some of coll None of: 1. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was incl	 THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 							
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Application/Control Number: 09/901,976

Art Unit: 2611

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Rinaldi.

The Y/C separator and method therefor of Rinaldi (noting particularly Figs. 1a, 2 and 3) includes a comb filter 104, (what can be designated) a sub-detector 116 for determining which of a plurality of correlation ranges an applied signal is situated (col. 3 lines 16-25 and lines 40-43), the ranges initially determined in response to assigned adjustable threshold levels (col. 3 lines 44-47), and wherein the range can be shifted (realized by adjusting the thresholds 210a and 210b) upon determining that the correlation is beyond a certain level (col. 3 line 56 – col. 4 line 13, the detecting being carried out by any of alternative means, as specified in this text), thereby meeting claims 1 and 2.

As for claims 3 and 4, the correlation range can be shifted upward or backward by adjusting the threshold levels stated higher or lower when the video signal exceeds a certain range (noting again col. 3 line 56 – col. 4 line 13).

- 2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 3. Claims 5-20 appear allowable over the prior art.

Application/Control Number: 09/901,976

Art Unit: 2611

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor R. Kostak whose telephone number is 703 305-4374. The examiner can normally be reached on Monday - Friday from 6:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew I. Faile can be reached on 703 305-4380. The fax phone number for the organization where this application or proceeding is assigned is 703 308-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 308-9306 (For either formal or informal communications intended for entry. For informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Victor R. Kostak Primary Examiner Art Unit 2611

VRK

him

Any response to this final action should be mailed to:

Box AF

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 308-9306, (for formal communications; please mark "EXPEDITED PROCEDURE"; for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).